IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of YAN LIU

Serial No.: 10/713,491

Filed: NOVEMBER 14, 2003

For: TEMPERATURE MEASUREMENT APPARATUSES AND METHOD UTILIZING THE ALEXANDRITE

EFFECT

Group Art Unit: 2859

Examiner: JAGAN, MIRELLYS

23004
PATENT TRADEMARK OFFICE

AMENDMENTS AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated April 5, 2005, please amend the application as

follows: